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NOTICE OF ALLOWANCE AND FEE(S) DUE

25962

7590

03/22/2005

SLATER & MATSIL, L.L.P. 17950 PRESTON RD, SUITE 1000 DALLAS, TX 75252-5793 EXAMINER

PAPER NUMBER

TRAN, KHANH C

ART UNIT

DATE MAILED: 03/22/2005

| - | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMA | | CONFIRMATION NO. |
|---|-----------------|-------------|---|--------|------------------|
| | 09/813,266 | 03/20/2001 | Robert J. McCarty JR | COM011 | 2618 |

TITLE OF INVENTION: REDUCED MIPS PULSE SHAPING FILTER

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 06/22/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

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| CURRENT CORRESPONDENCE | E ADDRESS (Note: Use Block I for | any change of address) | | Fee(s) Transmittal. | of mailing can only be used f This certificate cannot be used mal paper, such as an assignm | for any other accompanying |
| 25962 75 | 590 03/22/2005 | | j | nave its own certific | ate of mailing or transmission. | ent of formal drawing, mus |
| SLATER & MAT 17950 PRESTON I | | | · | hereby certify that | ertificate of Mailing or Tran | smission ng deposited with the United |
| DALLAS, TX 752 | | | 1 | States Postal Service addressed to the M ransmitted to the US | this Fee(s) Transmittal is being with sufficient postage for fit ail Stop ISSUE FEE address SPTO (703) 746-4000, on the | rst class mail in an envelope above, or being facsimile date indicated below. |
| | | | | | | (Depositor's name) |
| | | | | | | (Signature) |
| | | | | | | (Date) |
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| EXAM | INER | ART UNIT | CL | ASS-SUBCLASS | 7 | |
| TRAN, K | HANH C | 2631 | | 375-355000 | | |
| Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/12 | e address or indication of "F ence address (or Change of 22) attached. | Correspondence (1 | l) the names of up r agents OR, altern | e patent front page, to 3 registered pat atively, ngle firm (having as | ent attorneys I | |
| "Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required. | ion (or "Fee Address" Indica or more recent) attached. Use | tion form re | egistered attorney | or agent) and the na attorneys or agents. | mes of up to | |
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| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion | clow, no assignee data of this form is NOT a si | will appear on the ubstitute for filing | e patent. If an assig an assignment. | gnee is identified below, the d | locument has been filed for |
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| 5. Change in Entity Status (| (from status indicated above | | | | | |
| | MALL ENTITY status. See | | | - | ALL ENTITY status. See 37 C | |
| The Director of the USPTO i NOTE: The Issue Fee and Pu Interest as shown by the reco | s requested to apply the Issuablication Fee (if required) was of the United States Pate | te Fee and Publication I vill not be accepted from the and Trademark Officent | Fee (if any) or to remanyone other that ce. | -apply any previou n the applicant; a re | sly paid issue fee to the applica gistered attorney or agent; or the | ntion identified above. the assignee or other party in |
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| This collection of information application. Confidentiality ubmitting the completed applies form and/or suggestions Box 1450, Alexandria, Virging | n is required by 37 CFR 1.3 by is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT | 11. The information is r 122 and 37 CFR 1.14. O. Time will vary depe ould be sent to the Chi SEND FEES OR COM | required to obtain of This collection is ending upon the in left Information Off PLETED FORMS | or retain a benefit by estimated to take 12 dividual case. Any icer, U.S. Patent an TO THIS ADDRE | the public which is to file (and minutes to complete, includir comments on the amount of tid d Trademark Office, U.S. Dep SS. SEND TO: Commissioner | 1 by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450. |

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| | | | 2631 | | |
| | | | DATE MAILED: 03/22/2005 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 863 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 863 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.